

CLAIMS

What is claimed is:

1. A sizing apparatus for determining the anterior-posterior size of a distal end of a femur, the apparatus comprising:

    a block having a face engageable with the distal end of the femur;

    a body mounted on the block and slidably relative to the block in a medial-lateral direction; and

    a stylus mounted on the body.

2. The sizing apparatus of claim 1, further comprising a support connected to the block and engaging a posterior surface of the distal end.

3. The sizing apparatus of claim 1, wherein the block includes a rod passing through an aperture in the body.

4. The sizing apparatus of claim 1, wherein a lower portion of the body slidably engages a base of the block.

5. The sizing apparatus of claim 1, wherein the stylus includes a shaft received in a bore of the body, such that the shaft can slide in an anterior-posterior direction and rotate relatively to the bore.

6. The sizing apparatus of claim 5, wherein the stylus includes an arm attached to the shaft, the arm having a stylus tip.

7. The sizing apparatus of claim 5, wherein the body defines a window opening through which a portion of the shaft is visible.

8. The sizing apparatus of claim 7, wherein the shaft includes an indicator providing a reading on a scale affixed to the body adjacent the window opening.

9. The sizing apparatus of claim 4, wherein the lower portion of the body is slidably received in a U-shaped channel of the base.

10. The sizing apparatus of claim 4, wherein the base is modularly connected with a support in contact with a posterior surface of the femur.

11. A sizing apparatus for determining the anterior-posterior size of a distal end of a femur, the apparatus comprising:

a block having an upper portion and a lower portion, wherein the upper portion includes a U-shaped member with two pads engageable with the distal end of the femur, and a rod extending between the pads in the medial-lateral direction, and wherein the lower portion includes a surface engageable with the distal end of the femur, and a base;

a body slidably mounted on the rod and slidably supported on the base of the block for movement in the medial-lateral direction, the body having a longitudinal bore and a window opening; and

a stylus having a shaft slidably received in the bore for movement in an anterior-posterior direction, the shaft having an indicator viewable through the window opening.

13. The sizing apparatus of claim 12, wherein the base is coupled to a support that contacts a posterior surface of the femur.

14. The sizing apparatus of claim 13, wherein the base includes an opening modularly connected with an extension of the support.

15. The sizing apparatus of claim 13, wherein the base is integral with the support.

16. The sizing apparatus of claim 12, wherein the rod is modularly connected to the pads.

17. The sizing apparatus of claim 12, wherein the body includes a scale adjacent to the window opening.

18. A sizing apparatus for determining the anterior-posterior size of a distal end of a femur, the apparatus comprising:

    a block having a face engageable with the distal end of the femur, and a base;

    a body slidably mounted on the base for movement relative to the block in a medial-lateral direction; and

    a stylus mounted on the body.

19. The sizing apparatus of claim 18, wherein the body is slidably engaged with a channel defined by the base.

20. The sizing apparatus of claim 19, wherein the channel is U-shaped.

21. The sizing apparatus of claim 18, wherein the face of the block engages a resected surface of the distal end of the femur.

22. A method for determining a size of a distal femur, the method comprising:

providing a sizing apparatus having a block, a body slidably mounted on the block in the medial-lateral direction and a stylus extending from the block;

engaging a face of the block to the distal femur;

selectively sliding the body relatively to the block in a medial-lateral direction;

moving the stylus to bring a tip of the stylus in contact with an anterior surface of the distal femur; and

observing an indicator associated with the movement of the stylus.

23. The method of claim 22, wherein the indicator may be observed through a window opening in the body.

24. The method of claim 22, wherein sliding the body includes sliding the body along a rod affixed to the block in the medial-lateral direction.

25. The method of claim 22, further comprising reading the size of the distal femur on a scale affixed to the body at a position of the indicator.